

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: KURUMADA, et al. Examiner: Unknown
Serial No.: 10/686,826 Group Art Unit: Unknown
Filed: October 15, 2003 Docket: 10873.1318US01
Confirmation No.: Unknown Notice of Allow. n/a
Date:
Due Date: January 15, 2004
Title: SEMICONDUCTOR MEMORY DEVICE

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 7, 2004.

By: Peggy Kerkhove
Name: Peggy Kerkhove

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

23552
PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
- ☒ Information Disclosure Statement, Form 1449, 3 Reference(s)
- ☒ Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Douglas P. Mueller
Name: Douglas P. Mueller
Reg. No.: 30,300
DPM/pjk



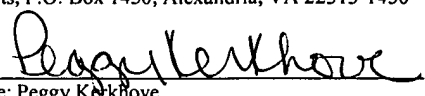
N 10/686,826

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|-----------------------------|-----------------|----------------|
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| Serial No.: | 10/686,826 | Group Art Unit: | Unknown |
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By: 
Name: Peggy Kerkhove

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. § 1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

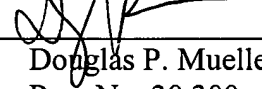
as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

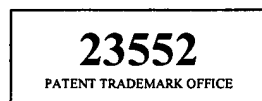
Respectfully submitted,

MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612)332.5300

Dated: January 7, 2004

By: 
Douglas P. Mueller
Reg. No. 30,300

DPM/pjk



FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number:

10873.1318US01

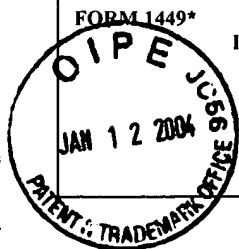
Application Number:

10/686,826

Applicant: KURUMADA, et al.

Filing Date: October 15,
2003

Group Art Unit: Unknown



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--------------|--------------|--------------|-------|----------|-------------------------------|
| | 6,212,117 | April, 2001 | Shin, et al. | | | |
| | 6,434,074 | August, 2002 | Brown | | | |
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | | | | | | YES | NO |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|---|
| | Osada, et al., "Universal- V_{dd} 0.65-2.0-V 32-kB Cache Using a Voltage-Adapted Timing-Generation Scheme and a Lithographically Symmetrical Cell", Journal of Solid-State Circuits, vol. 36, no. 11, November, 2001, pages 1738-1744 |
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PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.